

## Features:

- ◆ 7" IP66 Metal Medium Speed PTZ Camera
- ◆ Support TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP
- ◆ Support Onvif, Preset: 255
- ◆ lightning-proof, surge-proof
- ◆ IR Led: 13pcs White & IR Array Led, IR Range: 150M
- ◆ Built-in PoE Optional(add \$12)
- ◆ Smart IR Video Analysis Technology
- ◆ Pan Range: 360° , Pan Speed: Max 90° /sec
- ◆ Tilt Range: 90° , Tilt Speed: Max 90° /sec, Preset: 255
- ◆ Built-in Temperature Control
- ◆ Video Compression: H.265 Main Profile, MJPEG/JPEG Baseline
- ◆ Power Supply: DC 12V include
- ◆ Size: 230mm x 230mm x 380mm
- ◆ Weight: 7KG



## Specification:

MODEL NO.	VNP-EMV20X20HD	VNP-EMV20X50HD	VNP-EMV36X50HD	VNP-EMV20X80HD	VNP-EMV36X80HD
Description	7" IP66 Medium Speed IR PTZ Dome;IR Led: 13pcs White & IR Array Led, IR Range: 150M				
TV System	NTSC / PAL				
Image Sensor	1/3" GK7205 + SONY IMX307 Starlight 2.0 Mega Pixels CMOS, Low Illumination	1/3" GK7205 + SONY IMX335 5.0 Mega Pixels CMOS, Low Illumination	1/3" GK7205 + SONY IMX335 5.0 Mega Pixels CMOS, Low Illumination	1/3" IMX415+SSC338Q 8.0 Mega Pixels CMOS, Low Illumination	1/3" IMX415+SSC338Q 8.0 Mega Pixels CMOS, Low Illumination
Resolution	1080P	5MP	5MP	4K	4K
Effective Pixels	1920(H) × 1080(V)	2592(H)×1944(V)	2592(H)×1944(V)	3840(H)×2160(V)	3840(H)×2160(V)
Lens	20x Optical Zoom (4.7-84.6mm Lens)	20x Optical Zoom (4.7-84.6mm Lens)	36X Optical Zoom (4.6-167mm Lens)	20X Optical Zoom (4.7-84.6mm Lens)	36X Optical Zoom (4.6-167mm Lens)
Minimum illumination	0.01Lux @(F1.6,AGC ON) ,0 Lux with IR				
Video interface	RJ45				
Video compression	H.265				
Video bit rate	32kbps-16Mbps				
Day and night conversion	IR-Cut				
PTZ Control	PTZ keyboard controller				
Electronic shutter	1/25s ~ 1/100000s				
D-WDR	Support				
DNR	2D/3D-DNR				
Image direction	Mirror/ Flip				
Privacy zone	Support				
Mobile detection	Support				
Horizontal range	0°~355°				
Vertical range	0°~90°				
Horizontal speed	30°/ s				
Vertical speed	30°/ s				
Presets	255				
Cruise track	8 groups, each group for 16 presets				
Patrol track	4 groups, each group record 3 mins				
POE	Optional				
ONVIF	Support				
Waterproof level	IP66				
Bracket	Wall mount				
Size	230mm x 230mm x 380mm				
Weight	7 kg				
Power	DC12V				
Work temperature	-30°C~60°C				
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